

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	40	257/741,746,750,753,757,762,774. ccls. and (barrier.near2 metal) same insulat\$3 same interconnect	USPAT	OR	OFF	2007/08/21 11:13
S2	0	257/741,746,750,753,757,762,774. ccls. and (fusion same metal same (metal adj compound)) and (fusion with atomic)	USPAT	OR	OFF	2007/08/20 10:18
S3	0	257/741,746,750,753,757,762,774. ccls. and (fusion same metal same (metal adj compound))	USPAT	OR	OFF	2007/08/20 10:18
S4	0	257/741,746,750,753,757,762,774. ccls. and (fusion same (metal adj compound))	USPAT	OR	OFF	2007/08/20 10:19
S5	0	257/741,746,750,753,757,762,774. ccls. and (fusion same (metal near compound))	USPAT	OR	OFF	2007/08/20 10:20
S6	1	257/741,746,750,753,757,762,774. ccls. and (fusion and (metal near compound))	USPAT	OR	OFF	2007/08/20 10:37
S7	0	257/741,746,750,753,757,762,774. ccls. and (fusion adj layer) with adhes\$3	USPAT	OR	OFF	2007/08/20 10:38
S8	55	257/741,746,750,753,757,762,774. ccls. and fusion	USPAT	OR	OFF	2007/08/20 10:46
S9	0	"257".clas. and (fusion with metal with compound) and barrier	USPAT	OR	OFF	2007/08/20 10:45
S10	2026	"257".clas. and (fusion)	USPAT	OR	OFF	2007/08/20 10:45
S11	71	257/741,746,750,753,757,762,774. ccls. and ((adhe\$4 or bond\$3) with metal with compound)	USPAT	OR	OFF	2007/08/20 10:48
S12	7	257/741,746,750,753,757,762,774. ccls. and ((adhe\$4 or bond\$3) with metal with (metal adj compound))	USPAT	OR	OFF	2007/08/20 10:48
S13	8	257/741,746,750,753,757,762,774. ccls. and (barrier near5 metal adj (oxide or carbide or silicide)) with (advantage or improv\$3 or enhanc\$3)	USPAT	OR	OFF	2007/08/21 13:20
S14	44	257/741,746,750,753,757,762,774. ccls. and (barrier near5 metal adj (oxide or carbide or silicide))	USPAT	OR	OFF	2007/08/21 13:21
S15	22	257/741,746,750,753,757,762,774. ccls. and (barrier near5 metal adj (silicide))	USPAT	OR	OFF	2007/08/21 15:48

## EAST Search History

S16	17	(barrier near5 metal adj (silicide)) with (benefit or advantage or enhanc\$3 or improv\$3)	USPAT	OR	OFF	2007/08/21 15:49
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